

FIG. 1

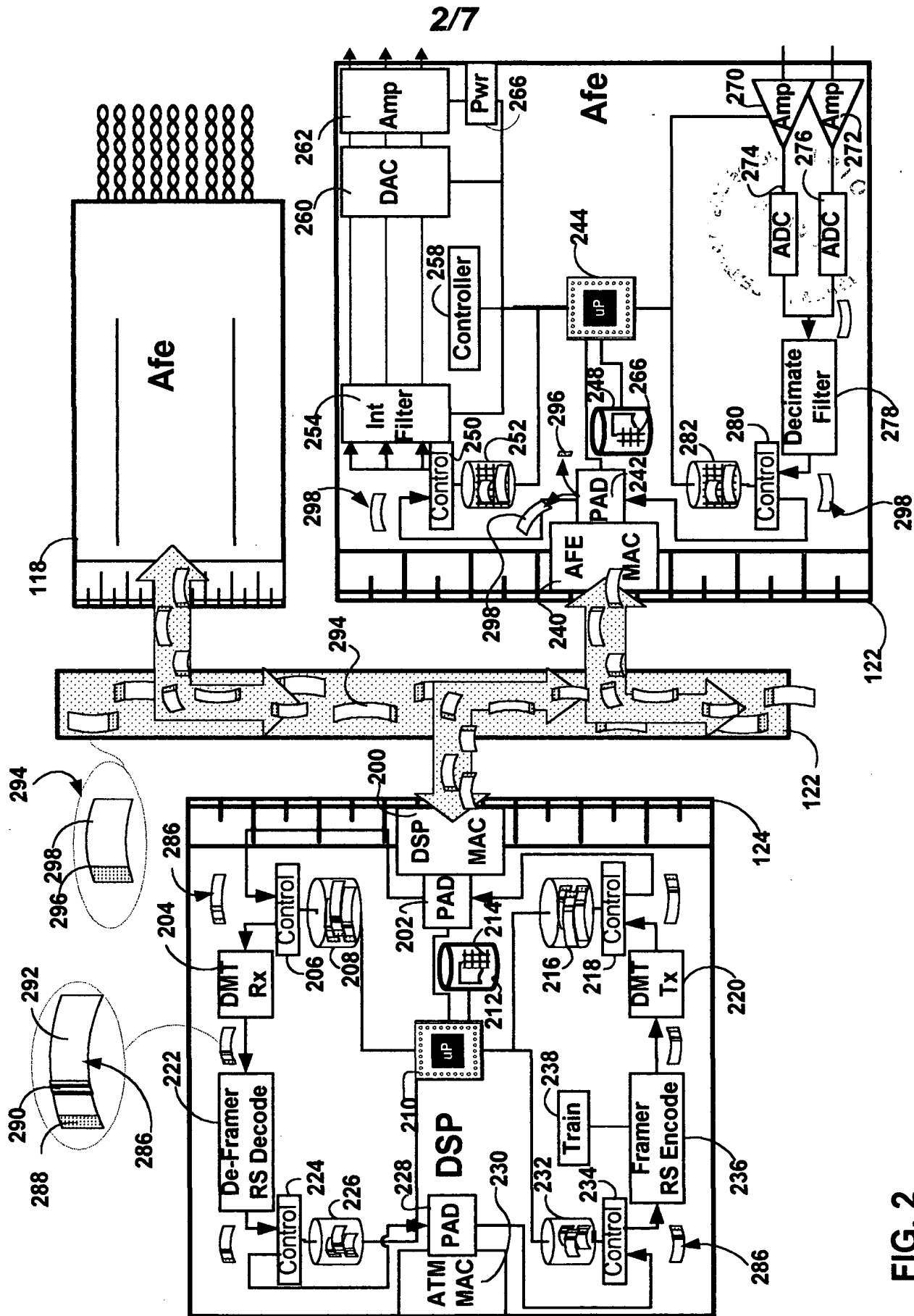


FIG. 2

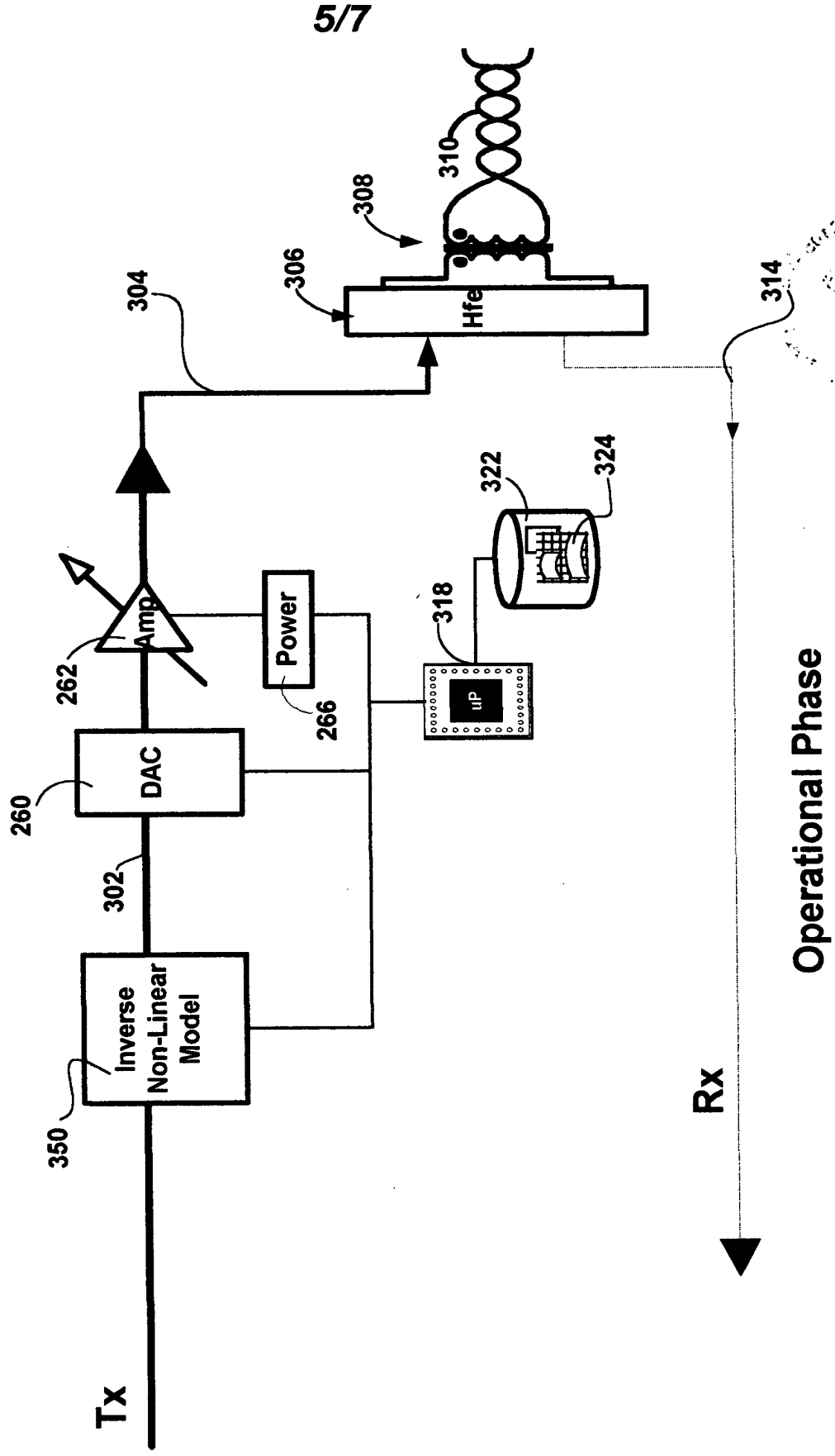


FIG. 3C

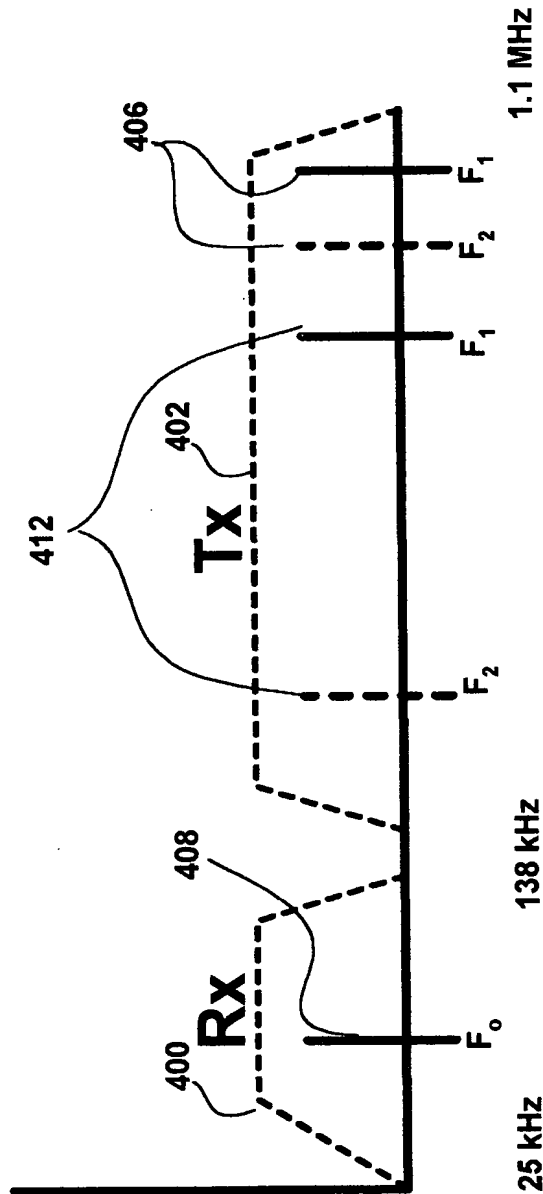


FIG. 4A

	Downstream			Upstream		
	f ₁	TONES	f ₂	TONES	f ₂	TONES
3rd Harmonic	396,750	92	241,500	56	86,250	20
2F ₂ - F ₁	569,250	132	327,750	76	86,250	20
	741,750	172	414,000	96	86,250	20
	914,250	212	500,250	116	86,250	20
2nd Harmonic	483,000	112	396,750	92	86,250	20
F ₁ - F ₂	655,500	152	569,250	132	86,250	20
	828,000	192	741,750	172	86,250	20
	1,000,500	232	914,250	212	86,250	20

FIG. 4B

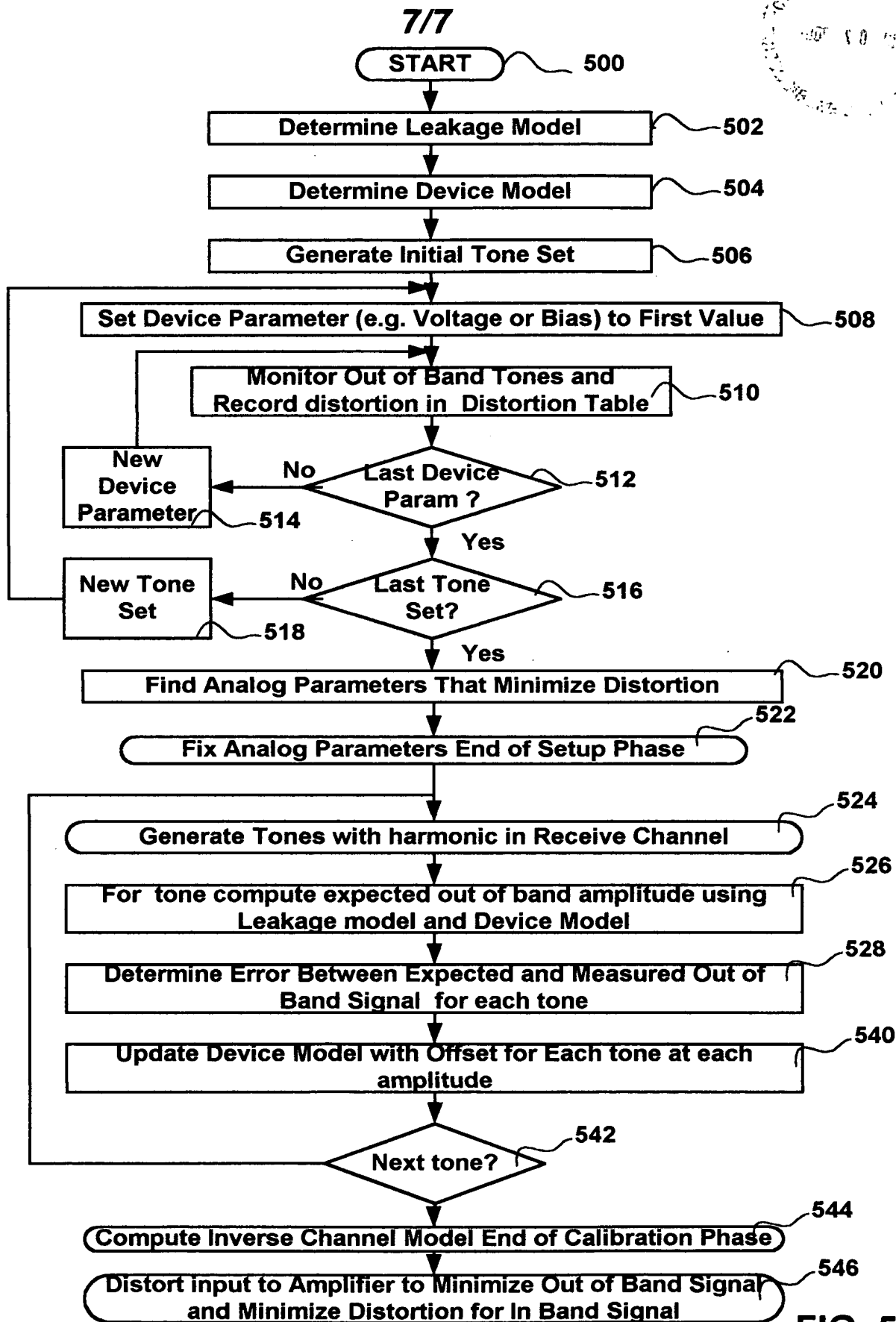


FIG. 5